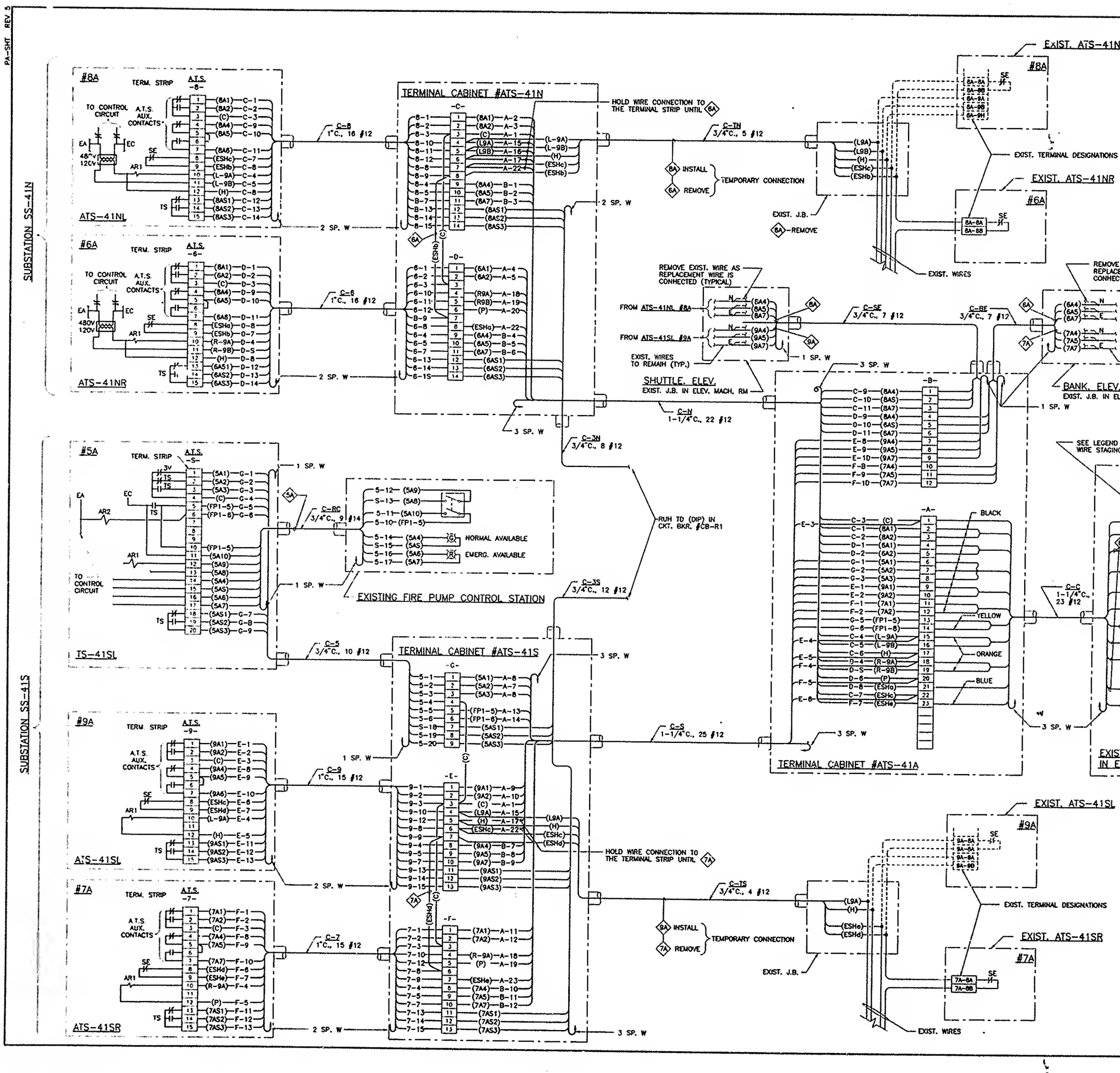
PA-SHT REV 5
SUBSTATION SS-41N
SUBSTATION SS-41S
#8A
TERM. STRIP
A.T.S.
TO CONTROL CIRCUIT
A.T.S. AUX. CONTACTS
ATS-41NL
#6A
ATS-41NR
#5A
TS-41SL
#9A
ATS-41SL
#7A
ATS-41SR
TERMINAL CABINET #ATS-41N
TERMINAL CABINET #ATS-41S
TERMINAL CABINET #ATS-41A
HOLD WIRE CONNECTION TO THE TERMINAL STRIP UNTIL
INSTALL
REMOVE
TEMPORARY CONNECTION
EXIST. J.B.
EXIST. WIRES
EXIST. TERMINAL DESIGNATIONS
EXIST. ATS-41N
EXIST. ATS-41NR
EXIST. ATS-41SL
EXIST. ATS-41SR
REMOVE EXIST. WIRE AS REPLACEMENT WIRE IS CONNECTED (TYPICAL)
FROM ATS-41NL #8A
FROM ATS-41SL #9A
EXIST. WIRES TO REMAIN (TYP.)
SHUTTLE. ELEV.
EXIST. J.B. IN ELEV. MACH. RM
BANK. ELEV.
RUH TD (DIP) IN CKT. BKR. #CB-R1
EXISTING FIRE PUMP CONTROL STATION
NORMAL AVAILABLE
EMERG. AVAILABLE
BLACK
YELLOW
ORANGE
BLUE
SEE LEGEND WIRE STAGING
C-8 1"C., 16 #12
C-6 1"C., 16 #12
C-TN 3/4"C., 5 #12
C-SE 3/4"C., 7 #12
C-BE 3/4"C., 7 #12
C-N 1-1/4"C., 22 #12
C-3N 3/4"C., 8 #12
C-RC 3/4"C., 9 #14
C-3S 3/4"C., 12 #12
C-5 3/4"C., 10 #12
C-S 1-1/4"C., 25 #12
C-C 1-1/4"C., 23 #12
C-9 1"C., 15 #12
C-7 1"C., 15 #12
C-TS 3/4"C., 4 #12
2 SP. W
3 SP. W
1 SP. W